

CC TOPOLOGY: linear
 CC MOLECULE TYPE: protein
 SQ SEQUENCE 2517 AA; 280042 MW; 32478712 CN;
 Query Match 55.4%; Score 62; DB 2; Length 2517;
 Best Local Similarity 42.9%; Pred. No. 1.48e-01; 3;
 Matches 6; Conservative 5; Mismatches 3; Indels 0; Gaps 0;
 Qy 3 SSGKKEEVQLSRN 16

RESULT 7 ID US-08-852-153-4 STANDARD: PRT; 577 AA.
 DE XX
 Sequence 4, Application US/08852153
 CC Sequence 4, Application US/08852153
 CC Patent No. 5914266
 CC GENERAL INFORMATION:
 CC APPLICANT: Randazzo, Filippo
 CC TITLE OF INVENTION: Mammalian Sex Comb on Midleg Acts as a Tumor Suppressor
 CC NUMBER OF SEQUENCES: 8
 CC CORRESPONDENCE ADDRESS:
 CC ADDRESSEE: Chiron Corporation
 CC STREET: 4560 Horton Street
 CC CITY: Emeryville
 CC STATE: California
 CC COUNTRY: U.S.A.
 CC ZIP: 94608
 CC COMPUTER READABLE FORM:
 CC MEDIUM TYPE: Floppy disk
 CC COMPUTER: IBM PC compatible
 CC OPERATING SYSTEM: PC-DOS/MS-DOS
 CC SOFTWARE: Patentin Release #1.0, Version #1.30
 CC CURRENT APPLICATION DATA:
 CC APPLICATION NUMBER: US/08/852,153
 CC FILING DATE: 435
 CC ATTORNEY/AGENT INFORMATION:
 CC NAME: Gutti, Joseph H.
 CC REGISTRATION NUMBER: 31,261
 CC REFERENCE/DOCKET NUMBER: 1224-006
 CC TELECOMMUNICATION INFORMATION:
 CC TELEPHONE: (510) 933-3888
 CC TELEFAX: (510) 655-3542
 CC INFORMATION FOR SEQ ID NO: 6:
 CC SEQUENCE CHARACTERISTICS:
 CC LENGTH: 591 amino acids
 CC TYPE: amino acid
 CC STRANDEDNESS: single
 CC
 CC MOLECULE TYPE: linear
 SQ SEQUENCE 591 AA; 65480 MW; 1825228 CN;
 Query Match 51.8%; Score 57; DB 2; Length 591;
 Best Local Similarity 38.5%; Pred. No. 4.54e+01; 3;
 Matches 5; Conservative 6; Mismatches 2; Indels 0; Gaps 0;
 DB 519 RPSSWVVEDVHQ 531
 Qy 1 KNSSGKKEEVQ 13

RESULT 9 ID US-08-852-153-2 STANDARD: PRT; 620 AA.
 DE XX
 Sequence 2, Application US/08852153
 CC Sequence 2, Application US/08852153
 CC Patent No. 5914266
 CC GENERAL INFORMATION:
 CC APPLICANT: Randazzo, Filippo
 CC TITLE OF INVENTION: Mammalian Sex Comb on Midleg Acts as a Tumor Suppressor
 CC NUMBER OF SEQUENCES: 8
 CC CORRESPONDENCE ADDRESS:
 CC ADDRESSEE: Chiron Corporation
 CC STREET: 4560 Horton Street
 CC CITY: Emeryville
 CC STATE: California
 CC COUNTRY: U.S.A.

RESULT 8 ID US-08-852-153-6 STANDARD: PRT; 591 AA.
 DE XX
 Sequence 2, Application US/08852153
 CC Sequence 2, Application US/08852153
 CC Patent No. 5914266
 CC GENERAL INFORMATION:
 CC APPLICANT: Randazzo, Filippo
 CC TITLE OF INVENTION: Mammalian Sex Comb on Midleg Acts as a Tumor Suppressor
 CC NUMBER OF SEQUENCES: 8
 CC CORRESPONDENCE ADDRESS:
 CC ADDRESSEE: Chiron Corporation
 CC STREET: 4560 Horton Street
 CC CITY: Emeryville
 CC STATE: California
 CC COUNTRY: U.S.A.

Matches 7; Conservative 2; Mismatches 2; Indels 0; Gaps 0; XX DT

Db 132 SGEMTTEEVLR 142
ID : | | | | | :
XX 3 SSGWKEEEVLQ 13

RESULT 12
ID US-09-096-082-3 STANDARD; PRT; 189 AA.
XX
AC XXXXX
DT
XX Sequence 3, Application US/09096082
DE
CC Sequence 3, Application US/09096082
CC Patent No. 5929029
CC GENERAL INFORMATION:
CC APPLICANT: Bandman, Olga
CC APPLICANT: Corley, Neil C.
CC APPLICANT: Shah, Purvi
CC TITLE OF INVENTION: CALCIUM-BINDING PHOSPHOPROTEIN
CC NUMBER OF SEQUENCES: 4
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: Incyte Pharmaceuticals, Inc.
CC STREET: 3174 Porter Drive
CC CITY: Palo Alto
CC STATE: CA
CC COUNTRY: USA
ZIP: 94304
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Diskette
CC COMPUTER: IBM Compatible
CC OPERATING SYSTEM: DOS
CC SOFTWARE: FASTSEQ for Windows Version 2.0
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/09/096,082
CC FILING DATE:
CC PRIORITY APPLICATION DATA:
CC APPLICATION NUMBER: US/08/884,682
CC FILING DATE:
CC ATTORNEY/AGENT INFORMATION:
CC NAME: Billings, Lucy J.
CC REGISTRATION NUMBER: 36,749
CC REFERENCE/DOCKET NUMBER: PF-0330 US
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 415-555-0555
CC TELEFAX: 415-845-4166
CC INFORMATION FOR SEQ ID NO: 4:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 189 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: single
CC TOPOLOGY: Linear
CC IMMEDIATE SOURCE:
CC LIBRARY: GenBank
CC CLONE: 135917
SQ SEQUENCE 189 AA; 20967 MW; 175626 CN;
Query Match 50.9%; Score 56; DB 2; Length 189;
Best Local Similarity 53.6%; Pred. No. 5.6e+01;
Matches 7; Conservative 2; Mismatches 2; Indels 0; Gaps 0; XX DT

Db 132 SGEMTTEEVLR 142
ID : | | | | | :
XX 3 SSGWKEEEVLQ 13

RESULT 14
ID US-08-884-682-4 STANDARD; PRT; 189 AA.
XX
AC XXXXX
DT
XX Sequence 4, Application US/08884682
DE
CC Sequence 4, Application US/08884682
CC Patent No. 5804419
CC GENERAL INFORMATION:
CC APPLICANT: Bandman, Olga
CC APPLICANT: Corley, Neil C.
CC APPLICANT: Shah, Purvi

TITLE OF INVENTION: CALCIUM-BINDING PHOSPHOPROTEIN
 CC
 NUMBER OF SEQUENCES: 4
 CC
 CORRESPONDENCE ADDRESS:
 CC
 ADDRESSEE: Incyte Pharmaceuticals, Inc.
 CC
 STREET: 3174 Porter Drive
 CC
 CITY: Palo Alto
 CC
 STATE: CA
 CC
 COUNTRY: USA
 CC
 ZIP: 94304
 CC
 COMPUTER READABLE FORM:
 CC
 MEDIUM TYPE: Diskette
 CC
 COMPUTER: IBM Compatible
 CC
 OPERATING SYSTEM: DOS
 CC
 SOFTWARE: FastSeq for Windows Version 2.0
 CC
 CURRENT APPLICATION DATA:
 CC
 APPLICATION NUMBER: US/08/884,682
 CC
 FILING DATE: Filed Herewith
 CC
 PRIORITY APPLICATION DATA:
 CC
 APPLICATION NUMBER:
 CC
 FILING DATE:
 CC
 ATTORNEY/AGENT INFORMATION:
 CC
 NAME: Billings, Lucy J.
 CC
 REGISTRATION NUMBER: 36,749
 CC
 REFERENCE/DOCKET NUMBER: PP-0330 US
 CC
 TELECOMMUNICATION INFORMATION:
 CC
 TELEPHONE: 415-855-0555
 CC
 TELEFAX: 415-845-4166
 CC
 INFORMATION FOR SEQ ID NO: 4:
 CC
 SEQUENCE CHARACTERISTICS:
 CC
 LENGTH: 189 amino acids
 CC
 TYPE: amino acid
 CC
 STRANDEDNESS: single
 CC
 TOPOLOGY: linear
 CC
 IMMEDIATE SOURCE:
 CC
 LIBRARY: GenBank
 CC
 CLONE: 1350717
 CC
 SEQUENCE: 189 AA; 20967 MW; 175626 CN;
 CC
 SQ

Query Match 50.0%; Score 55; DB 2; Length 189;
 Best Local Similarity 54.5%; Pred. No. 7.05e+01;
 Matches 6; Conservative 3; Mismatches 2; Indels 0; Gaps 0;

Db 132 SGEVTEDEVLR 142
 Qy 1 :|:||:|:
 3 SSGKKEEVLQ 13

SOFTWARE: Patentin Release #1.0, Version #1.30
 CC
 CURRENT APPLICATION DATA:
 CC
 APPLICATION NUMBER: US/08/435,925C
 CC
 FILING DATE: 05-MAY-1995
 CC
 CLASSIFICATION: 435
 CC
 ATTORNEY/AGENT INFORMATION:
 CC
 NAME: Lambiris, Elias J.
 CC
 REGISTRATION NUMBER: 33,728
 CC
 REFERENCE/DOCKET NUMBER: 4429.000-US
 CC
 TELECOMMUNICATION INFORMATION:
 CC
 TELEPHONE: 212-867-0123
 CC
 TELEFAX: 212-818-9655
 CC
 INFORMATION FOR SEQ ID NO: 2:
 CC
 SEQUENCE CHARACTERISTICS:
 CC
 LENGTH: 717 amino acids
 CC
 TYPE: amino acid
 CC
 TOPOLOGY: linear
 CC
 MOLECULE TYPE: protein
 CC
 SEQUENCE: 717 AA; 78739 MW; 2637111 CN;
 CC
 Query Match 47.3%; Score 52; DB 1; Length 717;
 Best Local Similarity 43.8%; Pred. No. 1.35e+02;
 Matches 7; Conservative 3; Mismatches 6; Indels 0; Gaps 0;
 Db 272 KASILWEEAQVLSGKN 287
 Qy 1 KNSSGKKEEVLQSRN 16

Search completed: Thu Oct 21 16:36:44 1999
 Job time : 8 secs.

RESULT 15
 ID US-08-435,925C-2
 XX STANDARD; PRT; 717 AA.
 XX
 AC XXXXX
 XX
 DT
 XX
 DE Sequence 2, Application US/08435925C
 XX
 Sequence 2, Application US/08435925C
 CC
 Patent No. 5646025
 CC
 GENERAL INFORMATION:
 CC
 APPLICANT: Moyer, Donna
 CC
 TITLE OF INVENTION: SCYTALIDUM CATALASE GENE
 CC
 NUMBER OF SEQUENCES: 18
 CC
 CORRESPONDENCE ADDRESS:
 CC
 ADDRESSEE: No. 56460250 No. 5646025isk of No. 5646025th America, Inc.
 CC
 STREET: 405 Lexington Avenue, 64th Floor
 CC
 CITY: New York
 CC
 STATE: New York
 CC
 COUNTRY: USA
 CC
 ZIP: 10174-6401
 CC
 COMPUTER READABLE FORM:
 CC
 MEDIUM TYPE: Floppy disk
 CC
 COMPUTER: IBM PC compatible
 CC
 OPERATING SYSTEM: PC-DOS/MS-DOS

